REMARKS

Very thanks for Examination's suggestion and thanks for finding some citations about the present invention, thereby, the applicant may know more information about the invention. This case has been carefully reviewed and analyzed in view of the office action. All details of the reference prior arts are fully considered and compared with the present invention.

ABOUT CLAIM REJECTION OF 35USC103

Indeed the citations disclose some features of the present invention, and the applicant agrees with these viewpoints, however applicant discovers that some main features of the present invention are not disclosed in the citation which can form the novelty and inventive step of the present invention.

To illustrate the novelty of the present invention and overcome the objection from the citations, the applicant decides to cancel Claim 2, without prejudice or disclaimer of the subject matter thereof, and amend the claims 1, 3 to 6 as the following. The amendment of claim 1 is to add a section original in the fifth paragraph of the detail description of the invention to the original claim 1. The claims 3 to 6 are identical to the original claim 3 to 6 but now they are changed to dependent to the claim 1 instead of claim 2. Thereby, it is assured that the new claims are based on the original claim and specification and thus no new matter is added. The relation of the new claims with respect to the original claims are shown in the following.

CLAIMS SHOW CHANGES AND NUMERALS FOR DISCUSSING IN

THE REMARK

Claim 1. (Currently Amended) An adjustable spanner, comprising a main body 10 having an end formed with a fixed jaw 11 and a slideway 12 located adjacent to the fixed jaw, an adjustment screw 30 rotatably mounted in the main body 10, and a movable jaw 40 movably mounted on the main body 10 and having an end formed with a neck portion 41 having a bottom formed with a rack 42 slidably mounted in the slideway 12 of the main body 10 and engaged with the adjustment screw 30, wherein:

the adjustable spanner further comprises two magnetic members 20 mounted between the slideway 12 of the main body 10 and the movable jaw 40.

~~2. The adjustable spanner in accordance with claim 1,~~ wherein the slideway 12 of the main body 10 has two opposite side walls 122 and each wall has a respective one of the two magnetic members 20 so that the movable jaw 40 is maintained at the center of the slideway 12 of the main body 10 by the repulsive effect between the two magnetic members 20 and the movable jaw 40 without leaning on either one of the two opposite side walls 122 of the slideway 12 of the main body 10, so that the movable jaw 40 is movable in the slideway 12 of the main body 10 smoothly and conveniently.

Claim 2 (Cancelled)

Claim 3. (Currently Amended) The adjustable spanner in accordance with claim 1 ~~2~~, wherein the neck portion 41 of the movable jaw 40 is slidably mounted in the slideway 12 of the main body 10 and located between the two opposite side walls of the slideway 12 of the main body.

Claim 4. (Currently Amended) The adjustable spanner in accordance with claim 1 ~~2~~, wherein each of the two magnetic members 20 is mounted in a respective one of the two opposite side walls of the slideway 12 of the main body.

Claim 5. (Currently Amended) The adjustable spanner in accordance with claim 1 ~~2~~, wherein each of the two magnetic members 20 is mounted in a respective one of the two opposite side walls of the slideway of the main body in a bonding manner.

Claim 6. (Currently Amended) The adjustable spanner in accordance with claim 1 ~~2~~, wherein each of the two magnetic members is mounted in a respective one of the two opposite side walls of the slideway of the main body in a close fit manner.

Claim 7. (Original) The adjustable spanner in accordance with claim 1, wherein the neck portion of the movable jaw has two sides each formed with a recess for mounting a respective one of the two magnetic members.

Claim 8. (Original) The adjustable spanner in accordance with claim 7, wherein each of the two magnetic members has a circular shape, and the recess of the neck portion of the movable jaw has a circular shape.

Claim 9. (Original) The adjustable spanner in accordance with claim 7, wherein each of the two magnetic members has a rectangular shape, and the recess of the neck portion of the movable jaw has a rectangular shape.

Claim 10. (Original) The adjustable spanner in accordance with claim 1, wherein the movable jaw has two sides each formed with a shoulder for mounting a respective one of the two magnetic members.

Claim 11. (Original) The adjustable spanner in accordance with

claim 10, wherein the shoulder of the movable jaw is located above the neck portion.

Claim 12. (Original) The adjustable spanner in accordance with claim 10, wherein the slideway of the main body has two opposite side walls, and the shoulder of the movable jaw is located above each of the two opposite side walls of the slideway of the main body.

DISCUSSION ABOUT THE NOVELTY THE PRESENT INVENTION

(A) Discussion about the features of the present invention

Two citations USP6382056 and USP6666114 are used to object the novelty of the present invention. The citation '056 describes an adjustable spanner like the structure of the present invention and the citation USP '114 has the feature of two magnetic members like the two magnetic members 20 of the present invention.

However we must say that the feature of the present invention is the combination of the adjustable spanner and the two magnetic members 20 which cause that **the movable jaw 40 is maintained at the center of the slideway 12 of the main body 10 by the repulsive effect between the two magnetic members 20 and the movable jaw 40 without leaning on either one of the two opposite side walls 122 of the slideway 12 of the main body 10, so that the movable jaw 40 is movable in the slideway 12 of the main body 10 smoothly and conveniently.**

However the citation '114 has two magnetic members 26, 27 (see Fig. 5 of the citation '114). The two magnetic members 26, 27 have the function of repelling the hexagonal head 80 out of the engaging hole 21.

However in the present invention, the two magnetic members 20 are installed at two opposite side walls of the slideway 12, but two citations

USP6382056 and USP6666114 do not disclose that the two magnetic members 20 are installed at a position disclosed in the present invention. However the citation '114 is related to a screwdriver which is different to the adjustable spanner. Furthermore, in the citation '114, the two magnetic members 26, 27 are installed adjacent to one another, no object is installed between the two magnetic members, but in the present invention, the two magnetic members 20 are installed between the movable jaw 40. Furthermore, in the present invention, each side wall of the movable jaw 40 has a respective magnetic members 20, but in Fig. 5 of the citation, the two magnetic members 26, 27 are not installed at any wall. Thereby it is assured that the two magnetic members 26, 27 are not installed at a configuration which is related to the installation of the present invention. Thus, it is assured that the two magnetic members are not related to the present invention.

In the present invention, the **the movable jaw 40 is maintained at the center of the slideway 12 of the main body 10 by the repulsive effect between the two magnetic members 20 and the movable jaw 40 without leaning on either one of the two opposite side walls 122**.

However since the two citations do not disclose the installation position of the two magnetic members 20 and thus they cannot provide the same function as that in the present invention.

Advantage of the present invention is to make the movable jaw 40 can be stable and smooth in operation and thus the operation can be performed steadily. However the citations cannot provide such function. Although the adjustable spanner and magnetic members are known in the prior art, the present invention combines the

(B) For the combinations of the citations

From above discussion, it is known that the combination of all the citations cannot have the feature of "the slideway 12 of the main body 10 has two opposite side walls 122 and each wall has a respective one of the two magnetic members 20 so that the movable jaw 40 is maintained at the center of the slideway 12 of the main body 10"

(C) RESULT

Since in above discussion, it is apparent that no prior art has the features of the present invention, especially in the claim 1. Furthermore, as we know that no other prior art has features of the present invention. Thus, the present invention is novel and inventive.

If there is any error in the specification, or claims, applicant requests and authorizes Examiner to amend the claims, specification and drawings of the present invention so that they can match the requirement of U. S. Patent. Attentions of Examiner to this matter are greatly appreciated.

It is now believed that the subject Patent Application has been placed in condition for allowance, and such action is respectively requested.

Respectfully submitted.

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